L Number			DB	Time et-	
1	2	("6455999").PN.	USPAT;	Time stamp	
				2002/12/11	
			US-PGPUB;	07:44	
			JPO;		
2	2	("6,328,621").PN.	DERWENT		
	_	(0,010,011)(4,	USPAT;	2002/12/11	
			US-PGPUB;	07:45	
			JPO;		
3	2	("3,143,681").PN.	DERWENT		
•	_	(3,143,001).PN.	USPAT;	2002/12/11	
		1	US-PGPUB;	07:54	
			JPO;		
4			DERWENT		
4	15	3143681.URPN.	USPAT	2002/12/11	
_				07:50	1
5] 1	313/\$.ccls. and (CRT PRT or (cathode adj ray adj	USPAT;	2002/12/11	
		(panel tube))) and (large adj2 neck adj (diameter	US-PGPUB;	07:57	
		radius))	JPO:	07.57	
			DERWENT		
32	4	(313/\$.ccls. and ((projection near2 (tv television			
		tube)) or PRT)) and neck and (convergence adj yoke)	USPAT;	2002/12/11	
		rase)) of this) and neck and (convergence adj yoke)	US-PGPUB;	09:34	
			JPO;		
35	444	212/4	DERWENT		}
3.5	111	313/\$.ccls. and (neck with diameter) and (electron	USPAT;	2002/12/11	
·		with (beam and gun)) and (convergence same yoke)	US-PGPUB;	09:45	
			JPO;		
			DERWENT		
37	7	313/\$.ccls. and (neck with diameter) and (electron	USPAT;	2002/12/11	
		with (beam and gun)) and (convergence adj yoke) and	US-PGPUB;	09:47	-
		projection	JPO;	05.17	
			DERWENT		- 1
	603	(313/477r).CCLS.	USPAT:	2002/12/10	
		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1	2002/12/10	
			US-PGPUB;	08:28	
			JPO;		-
	514	313/¢ colo and (/mais-atismus-2/,	DERWENT		
	314	313/\$.ccls. and ((projection near2 (tv television tube)) or PRT)	USPAT;	2002/12/10	
	1	Ul FKI)	US-PGPUB;	10:24	
	[JPO;		
			DERWENT		-
	246	313/\$.ccls. and ((projection near2 (tv television tube))	USPAT;	2002/12/10	
		or PRT) and gun	US-PGPUB;	09:25	
	i		JPO;		
			DERWENT		
	2	("6222309").PN.	USPAT;	2002/12/10	- [
1		•	US-PGPUB;	08:54	
1			JPO;	U0,54	
1	1				
	95	(313/\$.ccls. and ((projection near2 (tv television	DERWENT		
		tube)) on PDT)) and ((/212 /477-) car as	USPAT;	2002/12/10	
	}	tube)) or PRT)) and (((313/477r).CCLS.) or	US-PGPUB;	09:02	
1		(313/414,418,421,441,442).ccls.)	JPO;		
			DERWENT		

	202	(b) offerior leaf 5 (14 ISISAISION	USPAT;	2002/12/11 09:1
		tube)) or PRT)) and neck	US-PGPUB; JPO;	
_		(24274	DERWENT	ļ
-	69	(A GENERAL TITLE (A GENERAL TITLE A LEIGHT A LEI	USPAT;	2002/12/10
		tube)) or PRT)) and (((313/477r).CCLS.) or	US-PGPUB;	09:03
		(313/414,418,421,441,442).ccls.)) and neck	JPO;	
_	136	(/313 /\$ asla and // : .:	DERWENT	
	150	((313/\$.ccls. and ((projection near2 (tv television	USPAT;	2002/12/10
		tube)) or PRT)) and neck) and (voltage volt v)	US-PGPUB;	09:20
			JPO;	
-	137	((313/\$ cole and ((nnaination many) (to the time	DERWENT	
		((313/\$.ccls. and ((projection near2 (tv television	USPAT;	2002/12/10
		tube)) or PRT)) and neck) and (voltage volt v kV)	US-PGPUB;	09:20
			JPO;	
_	137	((313/\$ cols and ((nnoineties ====================================	DERWENT	
	157	((313/\$.ccls. and ((projection near2 (tv television tube)) or PPT)) and neck) and (voltage voltage)	USPAT;	2002/12/10
		tube)) or PRT)) and neck) and (voltage volt v kV kilovolt)	US-PGPUB;	09:21
		, more	JPO;	
•	390	313/\$.ccls. and (neck with diameter) and (electron	DERWENT	0000 45 44
		with (beam! gun)) and (volt\$3 kilovolt kV v)	USPAT;	2002/12/11
		(vortas kilovoji ka v)	US-PGPUB; JPO;	09:39
			DERWENT	
	37	(313/\$.ccls. and (neck with diameter) and (electron	USPAT;	2002/12/10
		with (beam! gun)) and (volt\$3 kilovolt kV v)) and	US-PGPUB;	2002/12/10 09:32
		((projection near2 (tv television tube)) or PRT)	JPO;	09:32
		(1 10 10 10 10 10 10 10 10 10 10 10 10 10	DERWENT	
	228	(313/\$.ccls. and (neck with diameter) and (electron	USPAT;	2002/12/10
		with (beam! gun)) and (volt\$3 kilovolt kV v)) and	US-PGPUB;	17:03
		((single one) with (electron near3 beam!))	JPO;	17.03
			DERWENT	
	24	((313/\$.ccls. and (neck with diameter) and (electron	USPAT;	2002/12/10
1		with (beam! gun)) and (volt\$3 kilovolt kV v)) and	US-PGPUB;	09:35
		((projection near2 (tv television tube)) or PRT)) and	JPO;	
		((313/\$.ccls. and (neck with diameter) and (electron	DERWENT	
		with (beam! gun)) and (volt\$3 kilovolt kV v)) and		
		((single one) with (electron near3 beam!)))		
	274	313/\$.ccls. and ((projection near2 (tv television	USPAT;	2002/12/10
		tube)) or PRT) and (volt\$3 kilovolt kV v)	US-PGPUB;	09:42
			JPO;	
]			DERWENT	
ļ	24	(313/\$.ccls. and ((projection near2 (tv television	USPAT;	2002/12/10
}		tube)) or PRT) and (volt\$3 kilovolt kV v)) and	US-PGPUB;	10:23
		((313/\$.ccls. and (neck with diameter) and (electron	JPO;	
		with (beam! gun)) and (volt\$3 kilovolt kV v)) and	DERWENT	
	12	((single one) with (electron near3 beam!)))		
}		("2222955" "3080500" "3182879" "3412282"	USPAT	2002/12/10
ļ	ſ	"3683224" "4143298" "4323816" "4329618"	1	09:58
1		"4374343" "4602186" "4739218"	1	07.50

-	149	(313/\$.ccls. and ((projection near2 (tv television	LICDAT	00004:5:::	
		tube)) or PRT)) and ((small\$2 reduc\$4) same lens)	USPAT;	2002/12/10	
		// Containe Leader / Same lens)	US-PGPUB;	10:28	
			JPO; DERWENT		
-	55	(313/\$.ccls. and ((projection near2 (tv television	USPAT;	2000 (10 110	
		tube)) or PRT)) and (electron with gun) same ((small\$2	US-PGPUB;	2002/12/10	
	1	reduc\$4) same lens)	JPO;	10:59	
			DERWENT		
-	73	313/477r.ccls. and neck same (diameter radi\$2)	USPAT;	2002/12/10 11:15	=
		, , ,	US-PGPUB;	2002/12/10 11:15	,
			JPO;		
			DERWENT		
-	3	("6329747" "6342758" "6396204").PN.	USPAT	2002/12/10 11:01	
-	0	6462466.URPN.	USPAT	2002/12/10 11:08	
-	5	("4379978" "5818155" "5994830" "6222311"	USPAT	2002/12/10 11:08	- 1
		"6246161").PN.		1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
-	18	313/477r.ccls. and neck same (diameter radi\$2) and	USPAT;	2002/12/10 11:16	
		((single one) with (electron near3 beam!))	US-PGPUB;		
			JPO;		
		## A T A A T A A T A A T A A T A A T A A T A A T A A T A A T A A T A A T A A T A A T A A T A A T A A T A A T A	DERWENT		-
-	3	("4504763" "5777430" "5818155").PN.	USPAT	2002/12/10 11:27	·
-	334	(313/\$.ccls. and ((operat\$3 with voltage) same	USPAT;	2002/12/10 13:19	, [
		(electron with gun))) and ((single one) with beam!)	US-PGPUB;		
			JPO;		1
	144	(212 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1	DERWENT		
-	166	(313/\$.ccls. and ((operat\$3 with voltage) same	USPAT;	2002/12/10 11:56	
		(electron with gun))) and ((single one) with beam!) and	US-PGPUB;		1
		kv	JPO;		1
_	3	("4504742" #5777420" #5040455")	DERWENT		
	3	("4504763" "5777430" "5818155").PN.	USPAT	2002/12/10	
_	50	(313/¢ colo and ((anamaté 3 mith mith)		13:09	
	30	(313/\$.ccls. and ((operat\$3 with voltage) same	USPAT;	2002/12/10	1
		(electron with gun))) and ((single one) with beam!) and (("30" +30) adj kv)	US-PGPUB;	15:42	
		((30 · 30) ddj kv)	JPO;		
-	1	(313/\$.ccls. and ((operat\$3 with voltage) same	DERWENT	2000 410 410	
	·	(electron with gun))) and ((single one) with beam!) and	USPAT;	2002/12/10	1
		("4" adj ma) and "29.1" and "36.5" and "15.12"	US-PGPUB;	15:43	
		(1 day may and 25.1 and 30.5 and 15.12	JPO;		1.
	334	(313/\$.ccls. and ((operat\$3 with voltage) same	DERWENT	2002/12/10 17 01	
		(electron with gun))) and ((single one) with beam!)	USPAT; US-PGPUB;	2002/12/10 17:01	
		(completions)	JPO;		
			DERWENT		
	14	(313/\$.ccls. and ((operat\$3 with voltage) same	USPAT;	2002/12/10	}
		(electron with gun))) and ((single one) with beam!) and	US-PGPUB;	2002/12/10 15:44	
		("4" adj ma)	JPO;	10,44	
İ	1	· ' '	DERWENT		l

-	30	1 (10002 430002 4300022"	USPAT	2002/12/10
		"4412149" "4510413" "4535266" "4542318"		15:50
		"4581560" "4614894" "4622491" "4626738"		
		"4800318" "4833364" "4843278" "4978886"		
İ		"5142189" "5196762" "5212423" "5291094"		
		"5300854" "5350967" "5414323" "5434471"		
		"5451834" "5488265" "5512797" "5592046"		
		"5610481" "5625252").PN.		
-	3	(313/\$.ccls. and ((operat\$3 with voltage) same	USPAT;	2002/12/10
		(electron with gun))) and ((single one) with beam!) and	US-PGPUB;	16:04
•		"36.5"	JPO;	10.0
			DERWENT	
-	2	"6328621"	USPAT;	2002/12/10 16:21
			US-PGPUB;	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
			JPO;	
	1		DERWENT	
•	4	("5909079").PN.	USPAT;	2002/12/10
			US-PGPUB;	16:33
			JPO:	10.00
			DERWENT	
-	2	(313/\$.ccls. and ((operat\$3 with voltage) same	USPAT:	2002/12/10
		(electron with gun))) and (pin with diameter with	US-PGPUB;	17:06
	İ	15\$3)	JPO:	27.00
			DERWENT	
-	12	(313/\$.ccls. and (electron with gun)) and ((pin with	USPAT;	2002/12/10
		diameter with 15\$3) same stem)	US-PGPUB;	17:09
			JPO;	
			DERWENT	